



Docket No. 57626 (46775)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: W. Rhine EXAMINER: P. Hampton Hightower  
SERIAL NO. 10/625,501 GROUP: 1711  
FILED: July 22, 2003  
FOR: POLYIMIDE AEROGELS, CARBON AEROGELS, AND METAL  
CARBIDE AEROGELS AND METHODS OF MAKING SAME

**Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR 1.116**

Sir:

Applicants are in receipt of the Office Action dated May 20, 2005 and request reconsideration of the above-identified application in view of the following amendments and remarks. Please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.